| Index of Claims | Application No. | Арр |
|--|-----------------|-------|
| | 09/502,825 | MIY |
| | Examiner | Art l |
| 88) 88 8 10 10 10 1 20 8 30 30 8 30 30 40 | Harish T. Dass | 369 |

| Applicant(s) | |
|---------------|---|
| MIYAZAKI ET A | L |
| Art Unit | |

| _ | , | Rejected |
|---|---|----------|
| F | | Allowed |

| | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected | A | Appeal |
|---|--------------|---|----------|
| ı | Interference | 0 | Objected |

| Cla | im | | | | C | ate | • | | | | Cla | aim | | | | D | ate | | | |] | Cla | aim | | | | | Date | 3 | | _ | |
|--|----------|----------|--------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|----------------|----------|----------|----------|----------|----------|----|--|------------|--|-----------------|----------|----------|-----------|-----------------|----------|----------|---------------|
| | | | T | T | \neg | | | | T | | | | | | | | | Т | Т | | 1 | | | | | | ٦ | | | | \neg | |
| Final | Original | 9/4/06 | | | ŀ | | | | - [| | Final | Original | | | | | | | | | | Final | Original | | | | | | | | | |
| i ⊑ | Ĕ, | 9/4 | | | ŀ | | | | ŀ | | iĒ | Ĕ, | | | | | | l | | | | i〒 | Öriç | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | L |
| | 1 | ✓ | | | | | | | | | | 51 | | | | | | | | | | | 101 | | | | | | | | | |
| | 2 | ✓ | | | | | | | | | | 52 | | | | | | | | | | | 102 | | | | | | | | | |
| | 3 | √ | | | | | | | | | | 53 | | | | | | | | | | | 103 | | | | | | | | | |
| | 4 | ✓ | | | | | | | | _] | | 54 | | | | | | | | | | | 104 | | | | | | | | | |
| | 5 | ✓ | | | | | | | | _] | | 55 | | | | | | \perp | | |] | | 105 | | Ш | | | | | | | |
| | 6 | ✓ | \perp | | | _ | | | | ╝ | | 56 | | | | _ | \perp | \perp | | \perp |] | | 106 | | Щ | _ | _ | | Ш | | \Box | |
| | 7 | ✓ | | \perp | | | | | | ╝ | | 57 | | | | | _ | \perp | \perp | \perp | 1 | | 107 | | Ш | _ | _ | | | | \Box | |
| | 8 | < | | | _ | _ | _ | | | 4 | | 58 | | | | | _ | _ | 4 | | 1 | | 108 | Ц. | Щ | | | | | | _ | |
| <u></u> | 9 | 7 | $\perp \downarrow$ | _ | _ | _ | | | | ╛ | L | 59 | | | | | _ | _ | \perp | | 1 | | 109 | | Щ | _ | _ | | | | | |
| <u> </u> | 10 | ✓ | \Box | \perp | \perp | _ | | Ш | _ | ┙ | L | 60 | | Щ | \Box | _ | _ | | \perp | | 1 | L | 110 | <u> </u> | Щ | _ | | | | | | لحج |
| | 11 | V | \sqcup | \dashv | _ | _ | ļ | | | 4 | <u> </u> | 61 | Щ | Ш | _ | _ | _ļ | _ | _ | _ _ | 1 | <u> </u> | 111 | | \sqcup | _ | | | Ш | _ | | لـــــا |
| | 12 | √ | \sqcup | _ | _ | | | \Box | \bot | 4 | L | 62 | Щ | Ш | \Box | _ | 4 | _ | | | 1 | | 112 | _ | \sqcup | _ | _ | | Ш | _ | _ | لـــــا |
| | 13 | ✓ | | _ | _ | ļ | | | \dashv | _ | <u></u> | 63 | Щ | <u> </u> | \Box | _ | _ | _ | _ | | 1 | L | 113 | | \sqcup | _ | | Ш | Ш | _ | | لـــــ |
| | 14 | ✓ | 4 | _ | | _ | | _ | \perp | 4 | <u></u> | 64 | | Ш | \sqcup | | _ | _ | | | 1 | <u> </u> | 114 | _ | \sqcup | _ | _ | | Ш | _ | _ | لــــ |
| | 15 | √. | \sqcup | \dashv | 4 | _ | | _ | \perp | 4 | <u> </u> | 65 | \Box | Щ | | _ | _ | _ | _ | Щ. | 1 | <u> </u> | 115 | _ | Н | _ | _ | Ш | Щ | \dashv | _ | لــــا |
| | 16 | 7 | _ | _ | _ | _ | _ | _ | \perp | 4 | <u></u> | 66 | Щ | Ш | \sqcup | \dashv | _ | _ | \perp | \perp | - | | 116 | <u> </u> | \sqcup | _ | | \square | Щ | _ | _ | |
| | 17 | V | | _ | | | | _ | _ | 4 | | 67 | | | \dashv | \dashv | _ | 4 | _ | _ | 4 | | 117 | _ | \vdash | - | _ | | Ш | | _ | - |
| | 18 | ✓ | | _ | _ | _ | _ | _ | | 4 | | 68 | | Ш | _ | _ | _ | 4 | _ | | 1 | | 118 | <u> </u> | Щ | _ | _ | | Ш | _ | _ | ш |
| | 19 | - | \perp | 4 | _ | _ | _ | _ | | 4 | <u></u> | 69 | \perp | - | \blacksquare | _ | _ | _ | 4 | | 4 | <u> </u> | 119 | <u> </u> | \sqcup | _ | | _ | _ | _ | _ | |
| | 20 | - | | 4 | _ | _ | _ | | \dashv | _ | <u></u> | 70 | | | | _ | 4 | _ | 4 | | Į | | 120 | _ | Ш | _ | | | | _ | | \square |
| | 21 | < | | 4 | | _ | _ | | _ | 4 | <u> </u> | 71 | | | _ | _ | _ | _ | 4 | | 1 | | 121 | _ | Ш | _ | _ | | Ш | | _ | \square |
| | 22 | | | 4 | | | _ | | | 4 | <u> </u> | 72 | _ | | _ | _ | _ | 4 | 4 | | 4 | | 122 | <u> </u> | Щ | _ | 4 | | Ш | _ | _ | \square |
| | 23 | Щ | _ | 4 | _ | ᆜ | _ | _ | <u> </u> | 4 | | 73 | Ш | | \Box | \dashv | \dashv | 4 | _ | _ | 4 | | 123 | | Н | | \dashv | | | | \dashv | ш |
| <u> </u> | 24 | | _ | 4 | _ | | _ | _ | _ | 4 | | 74 | Ш | _ | | _ | _ | \dashv | _ | | 4 | | 124 | | \sqcup | _ | _ | | Ш | _ | _ | - |
| | 25 | Щ | \perp | \dashv | _ | 4 | _ | _ | | _ | | 75 | | | _ | _ | _ | 4 | | | | | 125 | _ | \vdash | _ | _ | | | _ | _ | - |
| | 26 | Щ | \dashv | - | _ | _ | - | _ | - | - | | 76 | Н | Н | \dashv | \dashv | \dashv | \dashv | + | \perp | - | <u> </u> | 126 | \vdash | \sqcup | - | | | | | _ | \vdash |
| | 27 | | \perp | _ | - | | | _ | + | 4 | | 77 | Н | \vdash | \dashv | - | | - | 4 | | - | | 127 | <u> </u> | \vdash | | \dashv | | Н | _ | 4 | |
| <u> </u> | 28 | Н | - | - | | | \dashv | - | | 4 | | 78 | Ш | | - | \dashv | \dashv | - | - | | - | | 128 | \vdash | $\vdash \vdash$ | | _ | | | _ | 4 | Ь— |
| | 29 | H | \perp | - | _ | - | - | _ | | 4 | | 79 | | | | | \dashv | | 4 | | 4 | | 129 | _ | - | | \dashv | | | _ | | |
| | 30 | Ш | \dashv | \dashv | - | - | \dashv | | \dashv | - | | 80 | H | | | | \dashv | | + | | - | | 130 | ļ | \vdash | \dashv | \dashv | | Н | - | - | |
| | 31 | Н | \dashv | \dashv | | | \dashv | - | + | - | | 81 | Н | Н | \vdash | - | | - | + | + | - | | 131 | \vdash | \vdash | | | | Н | - | | г |
| | 32 | Н | \dashv | + | | | - | | + | 4 | | 82 | Н | Н | \dashv | - | - | \dashv | + | + | - | - | 132 133 | \vdash | $\vdash \vdash$ | | \dashv | \vdash | Н | | | |
| <u> </u> | 33 34 | \vdash | \dashv | \dashv | \dashv | | \dashv | | + | \dashv | <u> </u> | 83 84 | \vdash | Н | | \dashv | \dashv | \dashv | + | + | - | <u> </u> | 134 | \vdash | \vdash | | \dashv | | Н | \dashv | \dashv | $\overline{}$ |
| | 35 | \vdash | \dashv | \dashv | | | | \dashv | + | \dashv | \vdash | 85 | Н | Н | \dashv | -+ | \dashv | \dashv | + | + | - | | 135 | \vdash | $\vdash \vdash$ | \dashv | - | \dashv | Н | \dashv | \dashv | |
| | 36 | \vdash | \dashv | \dashv | \dashv | \dashv | \dashv | | \dashv | \dashv | - | 86 | \vdash | \vdash | \dashv | \dashv | \dashv | \dashv | + | | 1 | <u> </u> | 136 | - | $\vdash \vdash$ | - | - | \vdash | \vdash | - | \dashv | $\overline{}$ |
| - | 37 | \vdash | \dashv | - | \dashv | | | - | + | \dashv | | 87 | Н | \vdash | \dashv | \dashv | \dashv | \dashv | + | + | 1 | ├ ─┤ | 137 | \vdash | \vdash | - | \dashv | | \vdash | - | \dashv | |
| | 38 | Н | \dashv | ┰ | | | | \dashv | -+ | \dashv | | 88 | Н | \vdash | \dashv | -+ | \dashv | | + | | - | | 138 | - | \vdash | \dashv | \dashv | \vdash | \vdash | \dashv | \dashv | $\overline{}$ |
| <u> </u> | 39 | Н | \dashv | \dashv | - | | \dashv | | \dashv | \dashv | | 89 | Н | Н | \dashv | -+ | \dashv | \dashv | + | \dashv | - | | 139 | \vdash | \vdash | \dashv | | \vdash | Н | | \dashv | - |
| \vdash | 40 | \vdash | \dashv | \dashv | \dashv | - | \dashv | \dashv | \dashv | \dashv | | 90 | \vdash | \vdash | \dashv | \dashv | \dashv | \dashv | + | + | 1 | | 140 | - | \vdash | \dashv | \dashv | \vdash | \vdash | | \dashv | $\overline{}$ |
| | 41 | \vdash | \dashv | + | \dashv | | \dashv | \dashv | | \dashv | | 91 | \vdash | $\vdash\vdash$ | \dashv | \dashv | \dashv | \dashv | + | + | - | | 141 | - | \vdash | \dashv | \dashv | \vdash | Н | \dashv | \dashv | - |
| \vdash | 42 | \vdash | -+ | \dashv | \dashv | | \dashv | - | + | \dashv | - | 92 | \vdash | \vdash | \dashv | \dashv | -+ | \dashv | + | + | 1 | | 142 | - | \vdash | \dashv | \dashv | \vdash | Н | \dashv | \dashv | |
| | 43 | \vdash | -+ | \dashv | \dashv | \dashv | \dashv | \dashv | -+ | \dashv | - | 93 | \vdash | \vdash | \dashv | \dashv | \dashv | \dashv | \dashv | | 1 | ├ ─┤ | 143 | - | $\vdash \vdash$ | \dashv | \dashv | \vdash | \vdash | \dashv | \dashv | _ |
| | 44 | Н | \dashv | \dashv | - | - | \dashv | -+ | | \dashv | - | 94 | \vdash | Н | \dashv | -+ | + | + | + | + | 1 | H- | 144 | \vdash | $\vdash \vdash$ | \dashv | - | - | Н | \dashv | \dashv | $\overline{}$ |
| | 45 | \vdash | | \dashv | \dashv | | \dashv | \dashv | | ┪ | <u> </u> | 95 | \vdash | \vdash | \dashv | \dashv | + | \dashv | + | +- | 1 | - | 145 | \vdash | \vdash | | \dashv | | $\vdash \vdash$ | - | \dashv | |
| | 46 | Н | \dashv | \dashv | \dashv | \dashv | \dashv | \dashv | + | \dashv | | 96 | Н | Н | \dashv | \dashv | \dashv | \dashv | \dashv | | 1 | | 146 | - | \vdash | - | \dashv | - | \vdash | \dashv | \dashv | $\overline{}$ |
| | 47 | Н | \dashv | \dashv | \dashv | \dashv | \dashv | - | -+ | \dashv | — | 97 | Н | $\vdash \vdash$ | \dashv | -+ | \dashv | + | + | + | 1 | | 147 | | Н | \dashv | - | \vdash | \vdash | - | \dashv | _ |
| | 48 | Н | \dashv | \dashv | ┪ | \dashv | \dashv | - | + | \dashv | | 98 | Н | \vdash | \dashv | -+ | \dashv | \dashv | + | + | 1 | | 148 | \vdash | \vdash | \dashv | \dashv | \vdash | \vdash | | \dashv | \neg |
| \vdash | 49 | \vdash | + | \dashv | \dashv | \dashv | | ┥ | + | ┥ | | 99 | Н | \vdash | | { | \dashv | + | + | + | 1 | | 149 | \vdash | \vdash | \dashv | \dashv | \vdash | \vdash | \dashv | \dashv | \vdash |
| ├─┤ | 50 | Н | \dashv | \dashv | \dashv | \dashv | \dashv | \dashv | - | \dashv | \vdash | 100 | Н | \vdash | | + | \dashv | \dashv | + | + | 1 | ┝─┤ | 150 | H | \vdash | | \dashv | \vdash | \vdash | \dashv | | \vdash |
| | JU | L | | \perp | | \perp | 1 | | ㅗㄴ | | | 100 | L.J | | | 1 | 1 | | _ L | | ال | L | 130 | | | | | | | | | |